

INITIAL PROJECT INFORMATION
Fieldhouse – Arena Upgrade
Montana State University
Bozeman, MT
A/E #2014-02-04 (delegated by A&E to MSU)

INITIAL PROJECT INFORMATION

Introduction:

MSU enrolls a student body of over 15,000 individual students. The MSU Fieldhouse hosts events ranging from athletic sports events to major concerts, trade shows and an annual rodeo. The bleacher seating in the Fieldhouse was last renovated in 1998 and the arena needs additional renovation to upgrade its men's and women's basketball venues.

Scope:

The A&E Division is delegating this project to MSU Facilities Planning Design & Construction (FPDC) for execution. Following appointment of the design firm, MSU will have complete authority over the project. This project will focus on the main arena including the following project elements:

- Design and install a curtaining system to create a more intimate basketball venue. Evaluation of the mechanical system and how operations may be affected by a curtain system is also required.
- Replace the 100-level telescoping bleachers on the north and south sides of the arena to include new seats with seat backs.
- Purchase/assemble portable bleachers for each basketball baseline (2 ea).
- Install a new sound system.
- Evaluate the existing Tartan sports floor surface and determine whether repair, or removal and replacement, is warranted.

Design Standards:

This project must comply with MSU's design and construction standards. Questions regarding specific application must be referred to the FPDC project manager who may provide written exceptions to requirements that are not applicable or feasible to a particular project.

This project will include evaluation of the existing Tartan sports surface on the arena floor. This flooring is known to contain mercury in quantities that will require removal and disposal as a hazardous material. All activities associated with this flooring material must comply with all applicable state and federal standards.

Project Budget:

The Total Project Budget project is \$2.6 million. The consultant will be expected to assist in developing a detailed project budget including construction cost (including removal, disposal and replacing the sports surface flooring), construction contingency, owners contingency, furnishings, design fees (including all consultants), FPDC fees, city permit fees, and all ancillary costs including but not limited to document reproduction, geotech, testing, supervisory costs, etc.

Once the detailed project budget has been finalized and approved by FPDC, if at any time the Cost of Work or estimated project costs exceed the total project budget, the Consultant must notify FPDC immediately in writing.

Project Schedule:

- **Design:** Project design is expected to begin in January, 2014 and be completed no later than April 10, 2014.
- **Contractor Selection:** This project is expected to be bid out with the contract for construction going to the lowest responsible bidder. Bid opening is expected to occur no later than May 8, 2014.
- **Construction:** Construction is expected to begin as soon as practical after award and is expected to be completed no later than August 15, 2014.
- **Occupancy:** Parts of the facility will be continuously occupied throughout construction. The contract must stipulate coordination between the owner and contractor to accommodate the owner's needs.

Project Reviews:

As agreed upon in the contract for design, the consultant's design submittals will be reviewed by FPDC and written comments or marked-up drawings will be returned to the consultant in a timely manner. After all review comments are resolved to the satisfaction of FPDC, the design may proceed to the next phase.

The Consultant will confer and negotiate with governmental authorities with jurisdiction over the project and will incorporate requirements imposed by those entities into the design.

Applicable Building Codes:

The Consultant shall comply with the requirements of the building codes anticipated to be in effect at the project contract's scheduled award as adopted by Administrative Rules of Montana (ARM) Title 24, Chapter 301, or the local jurisdiction as applicable. The Consultant shall also comply with the requirements of the following:

- Americans with Disabilities Accessibilities Guidelines for Buildings and Facilities
- Any and all applicable hazardous materials removal and disposal standards
- Montana Public Works Standards

Bidding Requirements:

Bidding must comply with all statutory requirements for advertising, bidding, award, etc..

PROJECT TEAM**FPDC Project Manager:**

Darryl Curfman
(Address)
406-994-5288
darryl.curfman@montana.edu

MSU Sports Facilities:

Duane Morris
(Address)
406-994-1831
dmorris@montana.edu